

Sudhanva Habib *(July-22 to present)*

Detail-oriented MERN stack developer with a strong foundation in HTML, CSS, JavaScript, Tailwind, React, Node.js, and MongoDB. Adept at creating interactive web applications and components, utilizing RESTful APIs and modern UI libraries. Solid understanding of frontend/backend development and responsive design. Passionate about learning and collaborating in a team environment.



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Projects

Projects on MERN stack

1) SkillGeek - Edtech platform

- Developed a responsive and fully functional ed-tech platform that enables users to seamlessly create, consume and rate educational content with proper authentication and authorization.
- Used **Chart.js** for implementing graphs representing the total number of students enrolled in each course and income generated through each course for instructors.
- Learners can rate courses and provide feedback while Instructors can see their course analytics and earnings which facilitates a transparent and informed learning community.
- Implemented Razorpay payment integration on this platform.

2) Employee Management

- Simple webapp that depicts the integration between frontend and backend and utilizing mongo DB as the database.
- Frontend is deployed on vercel whereas the backend is deployed on render and images are stored on cloudinary.

Projects Developed with React js

1) "Top Courses" project and "Tour planner" project

- These projects depict the usage of reusable react components and hooks like useEffect and others.
- In top courses project we can filter the data according to the course category.
- Plan with love is a tour package selector webapp

2) Blogs project

- API Data Fetching and Dynamic Routing for Route-Specific Data Display.
- Depicts usage of Creation and usage of Context Api, useLocation, useSearchParams, useContext, useNavigate hooks.

Key Achievement

Undergone 4.5 months of comprehensive training in MERN stack development
([CERTIFICATE](#))

Skills

- Javascript ES6
- Typescript
- **ReactJS**
- NextJS
- Tailwind
- Bootstrap
- Material UI
- Redux
- HTML5
- CSS
- NodeJs
- ExpressJs
- MongoDB
- Mongoose
- SQL

Education

B. Tech

(KLS Gogte Institute of Technology)

3) Shopping Cart project using "Redux"

- Implementation of Redux Store and Slices for State Management.
- Depicts usage of useSelector and useDispatch hooks.

4) Random Gif Generator

- Implementation of creation of custom hook named useGif, which gives out one variable "gif" which stores the fetched gif and "fetchData" function to make a call to giphy api using a secret key.
- Also we can search gif based on input tag.

Showcasing the Power of HTML, CSS and Tailwind

1) Portfolio website

Exquisite portfolio website showcasing my diverse range of projects, skills through immersive design and seamless user experience.

2) "Razor pay" and "Discord clone"

A meticulously crafted replica website, developed purely with HTML and CSS, capturing the essence of the original design while showcasing expertise in front-end development.

Projects Developed with JavaScript

1) Weather App

A dynamic and responsive web application built with JavaScript, providing real-time weather information and forecasts based on location, offering users a seamless experience to stay updated with current weather conditions.

2) Dev Detective

A Dynamic UI for fetching GitHub user data and displaying it in systematic and user-friendly way.

3) Tic Tac Toe

A fun and interactive web-based game created using JavaScript, HTML, and CSS, allowing users to play the classic Tic Tac Toe game.

